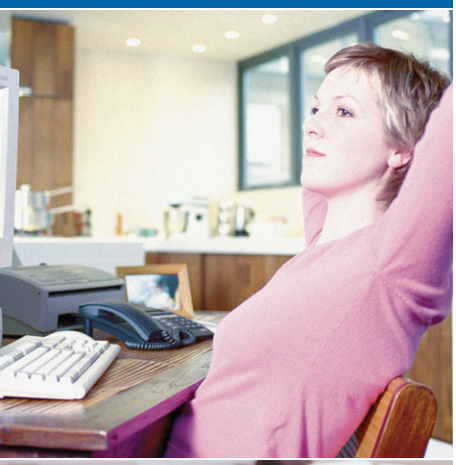
EPSON®

STYLUS™ PHOTO R310

INKJET PRINTER



The Ideal Home Photo Printer for the Photo Enthusiast and Digital Camera User

- Print directly from a wide range of Digital Camera memory cards
- Print directly from your digital camera using the new PictBridge printing standard
- New dye-based ink for long-lasting, vibrant photo prints
- Print directly on to the surface of inkjet printable CDs
- Six individual colour ink cartridges for economical printing
- True BorderFree™ edge-to-edge photo printing
- 5760 Optimised dpi using Resolution Performance Management (RPM) Technology

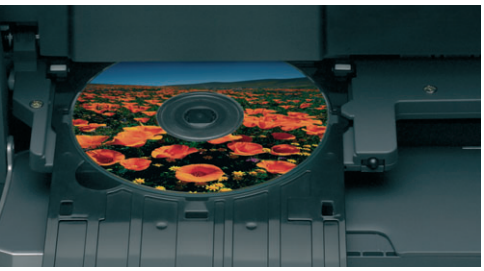
PictBridge

BORDER FREE

EPSON PerfectPicture Imaging System

FOR HIGHEST QUALITY DEMAND EPSON INKS+PAPERS

With the introduction of the EPSON STYLUS™ PHOTO R310, the freedom to print beautiful, vibrant photographs with or without a personal computer is now within everyone's reach.



Photographic Quality

From the ground up, the STYLUS PHOTO R310 has been designed as a printer rich in features and ideal for digital still camera users. Behind its quiet operation, this new and exciting printer delivers true BorderFree™* edge-to-edge, high resolution (5760 x 1440 Optimised dpi with RPM Technology) photo prints using three-picolitre micro ink droplets. Whether printing colour or black-and-white photos directly from your digital still camera or using a PC, the quality remains the same – consistently brilliant.

Advanced NEW Ink

The STYLUS PHOTO R310 uses an advanced new ink. This ink is a brand new chemical formulation, whereby the ink particles are strengthened against the damaging effects of gas and light. Colours are more vibrant, and stay brighter longer#. The end result is long lasting, beautiful images with realistic skin tones and detailed gradations.

 # For further details on lightfastness test criteria, please refer to www.epson.com.au

Six Individual Colour Ink Cartridges

Beautiful colour has always been at the heart of the EPSON range of STYLUS PHOTO printers, and the STYLUS PHOTO R310 represents yet another step forward. Six individual EPSON Intellidge™ Ink cartridges, featuring new, high performance inks, play a major part in this printer's outstanding photo printing capabilities.

Genuine EPSON Inks and Papers

When your STYLUS PHOTO R310 is used in conjunction with EPSON Genuine Papers and the EPSON Intellidge Ink System, the result is brilliant photographic prints. The STYLUS PHOTO R310 supports a wide range of EPSON photographic papers, enabling you to print everything from regular sized (100 x 150mm) photos to professional, BorderFree* enlargements up to A4.

Premium Glossy Photo Paper A4

Premium Glossy Photo Paper (100 x 150mm)

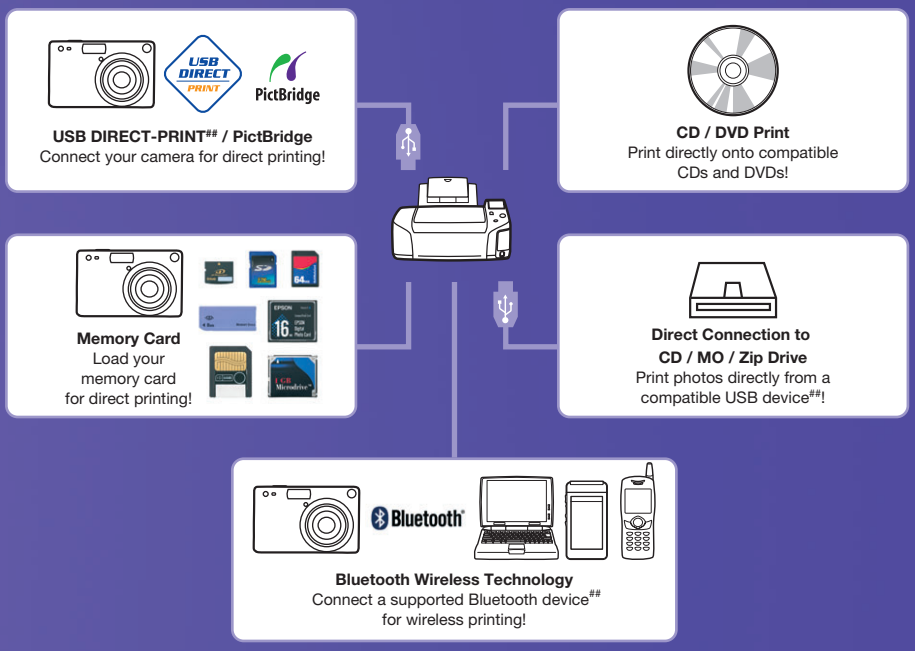
Photo Printing without a PC

Straight from your digital still camera, memory card, CD-R or Zip drive, you are now able to print all your photographs without being tied to the PC. It's just one more part of EPSON's commitment to photographic printing quality and freedom.

The EPSON STYLUS™ PHOTO R310's features include:

1. Support for direct printing from your Digital Still Camera using memory cards (Memory Stick, Compact Flash, xD-Picture Card, Smart Media, Multi Media Card and IBM Microdrive);
2. Direct printing from your Digital Still Camera using the new PictBridge standard, as well as USB Direct Print[##];
3. Direct printing from compatible CD-R and Zip drives[##];
4. Optional Bluetooth®[###] wireless support and
5. An optional 2.5" LCD Preview Monitor.

[##] Please visit www.epson.com.au for a full listing of compatible products.


USB DIRECT PRINT
PictBridge
USB DIRECT-PRINT[##] / PictBridge
Connect your camera for direct printing!
CD / DVD Print
Print directly onto compatible CDs and DVDs!
Memory Card
Load your memory card for direct printing!
Direct Connection to CD / MO / Zip Drive
Print photos directly from a compatible USB device[##]!
Bluetooth
Bluetooth Wireless Technology
Connect a supported Bluetooth device[##] for wireless printing!

PictBridge

The STYLUS PHOTO R310 delivers full support for the new PictBridge standard. PictBridge provides enhanced compatibility for direct printing across a greater range of Digital Still Cameras. The STYLUS PHOTO R310 supports photo printing direct from any PictBridge-enabled Digital Still Camera, regardless of model or manufacturer.

Digital Camera connects to the printer directly, for PC free printing

PictBridge

PictBridge supported digital cameras

CD-R Printing

The STYLUS PHOTO R310 supports high quality printing directly on to the surface of compatible inkjet printable 8cm and 12cm CD-Rs and DVDs. Gone are the fiddly sticky labels that in most cases detract from your custom photograph, audio or data CDs.

Now, your favourite CD-based compilations of music and photographs can be given a real touch of class with this direct-to-CD surface printing feature.

Print Management Software

Bundled with the STYLUS PHOTO R310 is a range of software products to make photo printing even easier and more enjoyable than ever before. Along with the powerful EPSON printer driver are:

EPSON PhotoQuicker 3.5 – A powerful and easy-to-use print utility, which makes photo printing in a variety of sizes and layouts incredibly easy.

EPSON PRINT Image Framer – Allows you to add customised borders and frames or incorporate your photos in a variety of greeting cards.

EPSON PIF Designer – Allows you to modify existing PRINT Image Framer templates or even create new templates from scratch.

EPSON Print CD – For direct printing to the surface of compatible CD-Rs and DVDs.

The STYLUS PHOTO R310 incorporates PRINT Image Matching™ (P.I.M.) II Technology. This ensures unrivalled colour consistency between P.I.M. II compatible digital cameras and your final photo print.

EPSON®

INKJET PRINTER

EPSON STYLUS™ PHOTO R310
Specifications

EPSON AUSTRALIA CUSTOMER SERVICE LINE
Tel: 1300 361 054

VISIT OUR WEBSITE:
www.epson.com.au

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3 Talavera Road
North Ryde, NSW 2113
Tel: (02) 8899 3666

MELBOURNE
Tel: (03) 8823 9200

BRISBANE
Tel: (07) 3360 0219

PERTH
Tel: (08) 9480 0418

ADELAIDE
Tel: (08) 8237 0518

EPSON NEW ZEALAND CUSTOMER SERVICE LINE
Tel: 0800 23 77 66

VISIT OUR WEBSITE:
www.epson.co.nz

AUCKLAND
245 Hobson Street
Auckland NZ
Tel: (09) 366 6855

WELLINGTON
Tel: (04) 473 3494

ABN 91 002 625 783
01/04

PRINTER TYPE

PRODUCT CODE	C11C536062
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	90 x 6 nozzles (Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta)
PRINT DIRECTION	Bi-Directional with logic seeking

PRINT SPEED

BLACK TEXT (MEMO) A4	Approx. 15 PPM (Economy) ★1
COLOUR TEXT (MEMO) A4	Approx. 15 PPM (Economy) ★2
PHOTO A4	242‡ sec. per photo (Fine) ★3

Print Speed Data Printout Patterns The thumbnail images below show the printout patterns used to determine print speed specifications.

★1
Black Text
(MEMO) A4

★2
Colour Text
(MEMO) A4

★3
Photo A4
(Photo courtesy of ISO/JIS-SCID. Reprinted by permission.)

"Second" rating refers to the time taken to print one page. "ppm" rating refers to the number of pages printed in one minute. The computer environment we test under is as follows: CPU: 1GHZ Pentium III; RAM: 128MB; OS: Windows ME; Interface/Connectivity: USB

‡ When printed on EPSON Photo Paper.

RESOLUTION

5760 x 1440 Optimised dpi using Resolution Performance Management (RPM) Technology

PAPER HANDLING

PAPER FEED METHOD	Friction feed with Paper Feeder
PAPER SIZES	A4, A5, A6, Letter, B5, 100 x 150mm, Legal, 4" x 6", 5" x 8", 8" x 10", Envelopes (No. 10, DL, C6, 123 x 220mm), Executive, Half Letter.

INTERFACES

USB 2.0 hi-speed †

† Functions under USB 1.1 when used with external CD-R / Zip drive, PictBridge and USB Direct print connections.

MEMORY CARDS SUPPORTED

Memory Stick, Multi Media Card, SD Memory Card, xD-Picture Card, Smart Media*, Compact Flash Type I and II, Microdrive, Memory Stick PRO, Memory Stick Duo**, Magic Gate Memory Stick, MiniSD** Card.

* Maximum 128MB Card
** With Adaptor

OPERATING SYSTEMS

Mac® OS 8.5.1 to 9.x with USB, Mac® OS X 10.2, Microsoft® Windows® 98 / 2000 / Me / XP

PRINTER SOFTWARE (ON CD-ROM)

PRINTER DRIVERS
ON-LINE GUIDE
EPSON PhotoQuicker 3.5
EPSON PRINT Image Framer
EPSON PRINT Image Framer Designer

WARRANTY

12 months return to base	
Optional Additional 2 Year Warranty	3YWR310

ENVIRONMENTAL CONDITIONS (OPERATING)

TEMPERATURE	10 to 35ºC
HUMIDITY	20 to 80% RH

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC220 ~ 240V
RATED FREQUENCY	50 to 60Hz
POWER CONSUMPTION	13W (ISO10561 Letter Pattern)

OPTIONS

BLUETOOTH ADPATOR	C12C824142
PREVIEW MONITOR	C12C860013

INK CARTRIDGES

BLACK INK (T0491)	**COLOUR INK**
PRINT CAPACITY	Cyan (T0492), Magenta (T0493),
600 A4 pages 3.5% (ECMA)	Yellow (T0494), Light Cyan (T0495),
	Light Magenta (T0496)
	PRINT CAPACITY
	430 A4 pages 5% coverage

The EPSON Intellidge™ Ink System is designed to work perfectly in harmony with the printer and your choice of media to ensure you get:

- ***the very best of print quality every print, every time***
- ***and trouble-free, peace-of-mind printing every print, every time***

The EPSON Intellidge Ink System brings maximum benefits, maximum ink usage and the interchange of EPSON cartridges suitable for this model.

The EPSON Intellidge Ink System gives you easy-to-see, always available and accurate information about all your ink levels.

This printer is designed to be used only with Genuine EPSON Intellidge Ink cartridges
Intellidge Ink cartridges are not designed for refill.

DIMENSIONS

W498 x D289 x H476mm

WEIGHT

6Kg

GENUINE EPSON PAPER

EPSON BRIGHT WHITE INKJET PAPER (A4)	S041442
EPSON PHOTO QUALITY INKJET PAPER (A4)	S041061
EPSON PHOTO PAPER (A4)	S041140
EPSON PHOTO PAPER (4" x 6")	S041134
EPSON PREMIUM GLOSSY PHOTO PAPER (A4)	S041285
EPSON PREMIUM GLOSSY PHOTO PAPER (100 x 150mm) 20 SHEETS	S041706
EPSON PREMIUM GLOSSY PHOTO PAPER (100 x 150mm) 50 SHEETS	S041729
EPSON MATTE PAPER - HEAVYWEIGHT (A4)	S041258
EPSON COLORLIFE PHOTO PAPER (A4)	S041560
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A4)	S041332
EPSON DOUBLE-SIDED MATTE PAPER (A4)	S041569
EPSON IRON-ON TRANSFER PAPER (A4)	S041154
EPSON INKJET TRANSPARENCIES (A4)	S041063

* True BorderFree printing is available for the following media sizes: A4, 4" x 6", 5" x 8", 100mm x 150mm, 3.5" x 5", 5" x 7", Panoramic (210 x 594mm). Media types recommended: Photo Paper, Matte Paper Heavyweight.

As an International ENERGY STAR Partner, EPSON has determined that this product meets the International ENERGY STAR guidelines for energy efficiency. EPSON is the registered trademark of SEIKO EPSON Corporation. EPSON STYLUS, PerfectPicture, MicroPiezo, AcuPhoto Halftoning, QuickDry are the trademarks of SEIKO EPSON Corporation. All other names and company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. EPSON disclaims any and all rights in those marks. All print samples shown herein are simulations. Specifications are subject to change without notice.

It's now easier for you to identify Genuine EPSON cartridges. EPSON is gradually replacing the current hologram with the new anti-counterfeit **Color Shifting Label.**

Exif Print
Mac
Microsoft Windows
Memory Stick
PictBridge
PRINT Image Matching
ENERGY STAR
BORDER FREE
EPSON PerfectPicture Imaging System

FOR HIGHEST QUALITY DEMAND EPSON INKS+PAPERS